



A Centerior Energy Company

EDISON PLAZA
300 MADISON AVENUE
TOLEDO, OHIO 43652-0001

February 14, 1995
KB-95-0017

Docket No. 50-346
License No. NPF-3

U.S. Nuclear Regulatory Commission
Document Control Desk
Washington, D.C. 20555

Gentlemen:

Monthly Operating Report, January, 1995
Davis-Besse Nuclear Power Station Unit 1

Enclosed are ten copies of the Monthly Operating Report for Davis-Besse Nuclear Power Station Unit No. 1 for the month of January, 1995.

If you have any questions, please contact G. M. Wolf at (419) 321-8114.

Very truly yours,

John K. Wood
Plant Manager
Davis-Besse Nuclear Power Station

GMW/dmc

Enclosures

cc: L. L. Gundrum
NRC Project Manager

J. B. Martin
Region III Administrator

S. Stasek
NRC Senior Resident Inspector, Stop 4030

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AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-0346

UNIT Davis-Besse Unit 1

DATE February 2, 1995

COMPLETED BY Gerald Wolf

TELEPHONE 419-321-8114

MONTH JANUARY 1995

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	871	17	888
2	884	18	888
3	884	19	888
4	884	20	888
5	884	21	888
6	882	22	888
7	884	23	888
8	883	24	888
9	885	25	888
10	883	26	888
11	882	27	889
12	882	28	888
13	883	29	880
14	884	30	888
15	887	31	886
16	889		

OPERATING DATA REPORT

DOCKET NO 50-0346
 DATE February 2, 1995
 COMPLETED BY Gerald Wolf
 TELEPHONE 419-321-8114

OPERATING STATUS

1. Unit Name: Davis - Besse Unit 1
2. Reporting Period JANUARY 1995
3. Licensed Thermal Power (MWt) 2772
4. Nameplate Rating (Gross MWe) 925
5. Design Electrical Rating (Net MWe) 906
6. Maximum Dependable Capacity (Gross MWe) 913
7. Maximum Dependable Capacity (Net MWe) 868
8. If Changes Occur in Capacity Ratings
 (Items number 3 through 7) since last report, give reasons:

Notes

9. Power Level To Which Restricted, If Any (Net MWe):
10. Reasons For Restrictions, If Any (Net MWe):

	This Month	Yr-to-Date	Cumulative
11. Hours In Reporting Period	744.00	744.00	144,697.00
12. Number Of Hours Reactor Was Critical	744.00	744.00	90,689.77
13. Reactor Reserve Shutdown Hours	0.00	0.00	5,532.00
14. Hours Generator On-Line	744.00	744.00	88,434.90
15. Unit Reserve Shutdown Hours	0.00	0.00	1,732.50
16. Gross Thermal Energy Generated (MWH)	2,059,707	2,059,707	228,155,780
17. Gross Electrical Energy Generated (MWH)	692,088	692,088	73,763,576
18. Net Electrical Energy Generated (MWH)	658,580	658,580	69,569,949
19. Unit Service Factor	100.00	100.00	61.12
20. Unit Availability Factor	100.00	100.00	62.31
21. Unit Capacity Factor (Using MDC Net)	101.98	101.98	55.39
22. Unit Capacity Factor (Using DER Net)	97.70	97.70	53.07
23. Unit Forced Outage Rate	0.00	0.00	19.70
24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each):			

25. If Shut Down At End Of Report Period, Estimated Date of Startup:
26. Units In Test Status (Prior to Commercial Operation):

Forecast Achieved

INITIAL CRITICALITY
 INITIAL ELECTRICITY
 COMMERCIAL OPERATION

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO.: 50-346
 UNIT NAME: Davis-Besse #1
 DATE: February 1, 1995
 Completed by: G. M. Wolf *
 Telephone: (419) 321-8114

Report Month January 1995

No.	Date	Type ¹	Duration (Hours)	Reason ²	Method of Shutting Down Reactor ³	Licensee Event Report #	System Code ⁴	Component Code ⁵	Cause & Corrective Action to Prevent Recurrence
									No Significant Shutdowns or Power Reductions

¹
 F: Forced
 S: Scheduled

²
 Reason:
 A-Equipment Failure (Explain)
 B-Maintenance or Test
 C-Refueling
 D-Regulatory Restriction
 E-Operator Training & License Examination
 F-Administrative
 G-Operational Error (Explain)
 H-Other (Explain)

³
 Method:
 1-Manual
 2-Manual Scram
 3-Automatic Scram
 4-Continuation from
 Previous Month
 5-Load Reduction
 9-Other (Explain)

⁴
 Exhibit G - Instructions for Preparation of Data
 Entry Sheets for Licensee Event Report (LER)
 File (NUREG-0161)
⁵
 Exhibit I - Same Source
 *Report challenges to Power Operated Relief Valves
 (PORVs and Pressurizer Code Safety Valves (PCSVs))

OPERATIONAL SUMMARY

January 1995

On January 1, 1995 at 0100 hours, a manual power reduction was initiated from approximately 100 percent full power to perform control valve testing, combined intercept valve testing, and control rod drive exercising. Power was manually reduced to approximately 93 percent full power by 0147 hours, and valve testing and control rod drive exercising was performed. Reactor power was reduced to approximately 91 percent as a result of control rod drive exercising, and at the request of the Load Dispatcher, this power level was maintained when exercising was complete. At 0540 hours, reactor power was gradually increased to approximately 100 percent full power, which was achieved at 0710 hours.

Reactor power was maintained at this level until January 29, 1995, when at 0000 hours, a manual power reduction was initiated to perform control valve testing, combined intercept valve testing, and control rod drive exercising. Power was manually reduced to approximately 93 percent full power by 0039 hours, and valve testing and control rod drive exercising was performed. When testing was complete at 0215 hours, reactor power was gradually increased to approximately 100 percent full power, which was achieved at 0339 hours. Reactor power remained at 100 percent full power for the rest of the month.